

Phospho-CDC37 (Ser13) polyclonal antibody

BackGround:	Store at 4 ${}^\circ\!\!{\rm C}$ short term. Aliquot and store at -20 ${}^\circ\!\!{\rm C}$ lon
CDC37 is an important component of the HSP90 chap-	term. Avoid freeze-thaw cycles.
erone complex. It was initially identified for its involve-	Isotype:
ment in cell-cycle progression and was later found to	IgG
have a much broader role as a chaperone for a wide vari-	DATA:
ety of kinases and other proteins. CDC37 protein has an amino-terminal kinase binding domain followed by a central HSP90 binding domain.	KDa 1 2 250
Product:	50
Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM	
NaCl, 0.02% sodium azide and 50% glycerol.	
Molecular Weight:	
Calculated MW: 44 kDa; Observed MW: 50 kDa	Western blot analysis of Phospho-CDC37 in Jurkat lysates treated
Swiss-Prot:	with Alkaline Phosphatase; Jurkat lysates using Phospho-CDC37
Q16543	antibody.
Purification&Purity:	Note:
Affinity Purified	For research use only, not for use in diagnostic procedure
Applications:	
WB: 1/500-1/1000 IP: 1/20	
Storage&Stability:	